

| | U | 1 | Document I | Issue Da | Page | Title | Current O | Current XR | Retrieval | Inventor | S | C | P | 3 | |
|---|--------------------------|--------------------------|-------------|----------|------|---------------------------|------------|-------------|-----------|----------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 1 | <input type="checkbox"/> | <input type="checkbox"/> | US 20040325 | 13 | | Method and apparatus for | 375/240.25 | 375/240.08; | | Brown, Stephen F. et | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2 | <input type="checkbox"/> | <input type="checkbox"/> | US 20040122 | 22 | | Methods and apparatus for | 375/240.2 | 375/240.16 | | Panusopone, Krit et | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 | <input type="checkbox"/> | <input type="checkbox"/> | US 20030123 | 22 | | Transcoding multimedia | 709/231 | 709/203 | | Chou, Jim et al. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4 | <input type="checkbox"/> | <input type="checkbox"/> | US 20030123 | 22 | | Transcoding multimedia | 709/231 | 709/203 | | Chou, Jim et al. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ No
 ☐ Details
 ☒ HTML

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The screenshot shows the BRS Search interface. At the top, there are buttons for 'Search', 'List', 'Browse', 'Queue', and 'Close'. Below these are input fields for 'DBs' (set to 'USPAT'), 'Pl' (set to 'Burels'), and a checked checkbox for 'Highlight all hit terms initially'. The 'Default operator' is set to 'AND'. The search results are displayed in a table with the following content:

| re adj | quantiz\$6 | same |
|-----------|------------|------|
| syntax\$3 | | |

At the bottom of the window, there are buttons for 'BRS form', 'ISART...', 'Image', 'Text', and 'HTML'.


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US-PAT-NO: 6441754

DOCUMENT-IDENTIFIER: US 6441754 B1

TITLE: Apparatus and methods for quantization

----- KWIC -----

Detailed Description Text - DETX (5):

Alternatively, a transcode architecture has solves the above problems, provides additional features

| | Document I | Kind Code | Source | Issue D | Pages |
|----|------------|-----------|--------|---------|-------|
| 12 | US 2002013 | | US-PGP | 2002091 | 14 |
| 13 | US 2002012 | | US-PGP | 2002091 | 12 |
| 14 | US 2002011 | | US-PGP | 2002081 | 27 |
| 15 | US 2002010 | | US-PGP | 2002080 | 34 |
| 16 | US 2002006 | | US-PGP | 2002052 | 21 |
| 17 | US 2002006 | | US-PGP | 2002052 | 40 |
| 18 | US 2002005 | | US-PGP | 2002051 | 28 |
| 19 | US 2002005 | | US-PGP | 2002050 | 46 |
| 20 | US 2002003 | | US-PGP | 2002031 | 14 |
| 21 | US 2001004 | | US-PGP | 2001112 | 151 |
| 22 | US 2001001 | | US-PGP | 2001083 | 17 |
| 23 | US 2001000 | | US-PGP | 2001071 | 29 |
| 24 | US 2001000 | | US-PGP | 2001071 | 6 |
| 25 | US 2001000 | | US-PGP | 2001070 | 32 |
| 26 | US 6493505 | | USPAT | 2002121 | 146 |
| 27 | US 6487364 | | USPAT | 2002112 | 145 |
| 28 | US 6441754 | | USPAT | 2002082 | 36 |
| 29 | US 6434275 | | USPAT | 2002081 | 42 |

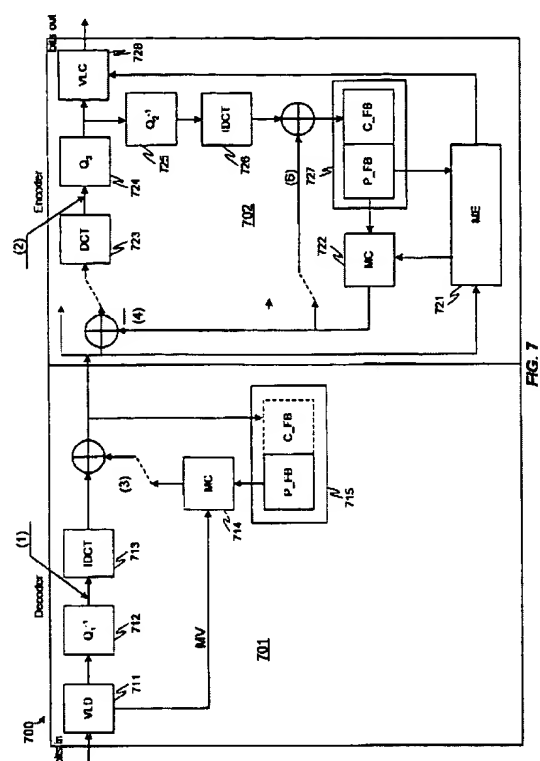


FIG. 7

the transcoder to improve the quality of its input re-quantizing would also suggest that all coding is preserved. Given an MPEG bitstream, for example, the MPEG bitstream into another MPEG bitstream as with the above-discussed EP modes), but it can be used to reconstruct video signals or picture quality at different bitrates.

| | Document I | Kind Code | Source | Issue D | Pages |
|----|------------|-----------|--------|---------|-------|
| 28 | US 6441754 | | USPAT | 2002082 | 36 |
| 29 | US 6434275 | | USPAT | 2002081 | 42 |
| 30 | US 6388968 | | USPAT | 2002051 | 25 |
| 31 | US 6330392 | | USPAT | 2001121 | 145 |
| 32 | US 6330214 | | USPAT | 2001121 | 27 |
| 33 | US 6263150 | | USPAT | 2001071 | 146 |
| 34 | US 6181870 | | USPAT | 2001013 | 146 |
| 35 | US 6181831 | | USPAT | 2001013 | 13 |
| 36 | US 6160844 | | USPAT | 2000121 | 15 |
| 37 | US 6148140 | | USPAT | 2000111 | 146 |
| 38 | US 6134571 | | USPAT | 2000101 | 32 |
| 39 | US 6125212 | | USPAT | 2000092 | 43 |
| 40 | US 6104441 | | USPAT | 2000081 | 18 |
| 41 | US 6052734 | | USPAT | 2000041 | 10 |
| 42 | US 6028639 | | USPAT | 2000022 | 8 |
| 43 | US 5818537 | | USPAT | 1998100 | 19 |
| 44 | JP 2002118 | | JPO | 2002041 | 20 |
| 45 | JP 2001218 | | JPO | 2001081 | 17 |

